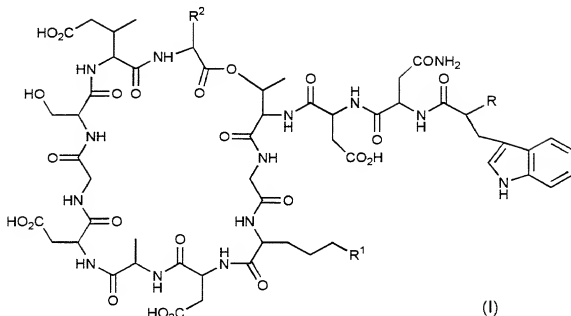


# CLAIMS

We claim:

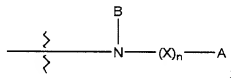
1. A compound having the formula (I):



(I)

and salts thereof,

wherein R is



wherein X and X" are independently selected from C=O, C=S, C=NH, C=NR<sup>X</sup>, S=O or SO<sub>2</sub>,

wherein n is 0 or 1;

wherein R<sup>X</sup> is selected from alkyl, alkenyl, alkynyl, aryl, heteroaryl, cycloalkyl, heterocyclyl, hydroxyl, alkoxy, carboxy or carboalkoxy;

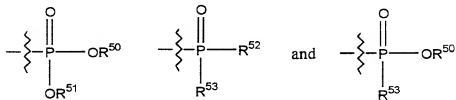
wherein B is X"R<sup>Y</sup>, H, alkyl, alkenyl, alkynyl, aryl, heteroaryl, cycloalkyl or heterocyclyl;

wherein R<sup>Y</sup> is selected from hydrido, alkyl, alkenyl, alkynyl, aryl, heteroaryl, cycloalkyl, heterocyclyl or hydroxyl;

wherein A is H, NH<sub>2</sub>, NHR<sup>A</sup>, NR<sup>A</sup>R<sup>B</sup>, alkyl, alkenyl, alkynyl, alkoxy, aryloxy, aryl, heteroaryl, cycloalkyl or heterocyclyl;

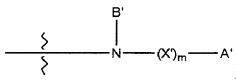
wherein  $R^A$  and  $R^B$  are independently selected from alkyl, alkenyl, alkynyl, aryl, heteroaryl, cycloalkyl, heterocyclyl or carboalkoxy;

wherein when  $n$  is 0, then  $A$  is additionally selected from:



wherein each of  $R^{50}$ - $R^{53}$  is independently selected from  $C_1$ - $C_{15}$  alkyl, alternatively, wherein  $B$  and  $A$  together form a 5-7 membered heterocyclic or heteroaryl ring;

wherein  $R^1$  is



wherein  $X'$  and  $X''$  are independently selected from  $C=O$ ,  $C=S$ ,  $C=NH$ ,  $C=NR^X$ ,  $S=O$  or  $SO_2$ ;

wherein  $m$  is 0 or 1;

wherein  $R^X$  is selected from alkyl, alkenyl, alkynyl, aryl, heteroaryl, cycloalkyl, heterocyclyl, hydroxyl, alkoxy, carboxy or carboalkoxy;

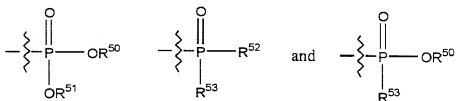
wherein  $B'$  is  $X'''R^Y$ ,  $H$ , alkyl, alkenyl, alkynyl, aryl, heteroaryl, cycloalkyl or heterocyclyl;

wherein  $R^Y$  is selected from hydrido, alkyl, alkenyl, alkynyl, aryl, heteroaryl, cycloalkyl, heterocyclyl or hydroxyl;

wherein  $A'$  is  $H$ ,  $NH_2$ ,  $NHR^A$ ,  $NR^A R^B$ , heteroaryl, cycloalkyl or heterocyclyl;

wherein  $R^A$  and  $R^B$  are independently selected from alkyl, alkenyl, alkynyl, aryl, heteroaryl, cycloalkyl, heterocyclyl or carboalkoxy;

wherein when  $m$  is 0, then  $A'$  is additionally selected from:



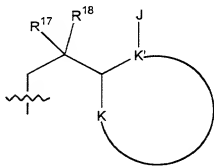
wherein each of  $R^{50}$ - $R^{53}$  is independently selected from  $C_1$ - $C_{15}$  alkyl; provided that when B' is H and X' is C=O, then A' is other than  
 (a) a pyridinyl ring substituted with one substituent  $NHC(O)R^D$  or  
 (b) a  $C_5$ - $C_6$  saturated cycloalkyl ring substituted with one substituent

$NHC(O)R^D$ ;

wherein  $R^D$  is  $C_1$ - $C_{17}$  unsubstituted alkyl or  $C_2$ - $C_{17}$  unsubstituted alkenyl; and

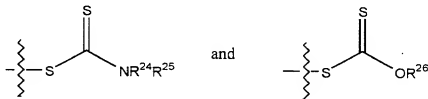
when B' is H and  $m=0$ , then A' is not H;

wherein  $R^2$  is



wherein K and K' together form a  $C_3$ - $C_7$  cycloalkyl or heterocyclyl ring or a  $C_5$ - $C_{10}$  aryl or heteroaryl ring;

wherein J is selected from the group consisting of hydrido, amino,  $NHR^J$ ,  $NR^J R^K$ , alkyl, alkenyl, alkynyl, alkoxy, aryloxy, aryl, heteroaryl, cycloalkyl, heterocyclyl, alkylamino, hydroxyl, thio, alkylthio, alkenylthio, sulfinyl, sulfonyl, azido, cyano, halo,



wherein each of  $R^{24}$ ,  $R^{25}$ , and  $R^{26}$  is independently selected from the group consisting of alkyl, cycloalkyl, heterocyclyl, aryl and heteroaryl; or  $R^{24}$  and  $R^{25}$  together form a 5-8 membered heterocyclyl ring;

wherein  $R^J$  and  $R^K$  are independently selected from alkyl, alkenyl, alkynyl, aryl, heteroaryl, cycloalkyl or heterocyclyl; or

alternatively, wherein J, together with R<sup>17</sup>, forms a 5-8 membered heterocyclyl or cycloalkyl ring; or

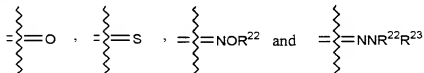
alternatively, wherein J, together with both R<sup>17</sup> and R<sup>18</sup>, forms a 5-8 membered aryl, cycloalkyl, heterocyclyl or heteroaryl ring; and

wherein each of R<sup>17</sup> and R<sup>18</sup> is independently selected from the group consisting of hydrido, halo, hydroxyl, alkoxy, amino, thio, sulfinyl, sulfonyl and



; or

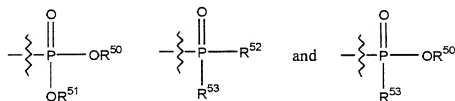
wherein R<sup>17</sup> and R<sup>18</sup> taken together can form a group consisting of ketal, thioketal,



wherein each of R<sup>22</sup> and R<sup>23</sup> is independently selected from the group consisting of hydrido and alkyl.



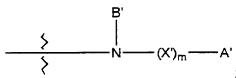
wherein when n is 0, then A is additionally selected from:



wherein each of  $\text{R}^{50}$ - $\text{R}^{53}$  is independently selected from  $\text{C}_1$ - $\text{C}_{15}$  alkyl,

alternatively, wherein B and A together form a 5-7 membered heterocyclic or heteroaryl ring;

wherein  $\text{R}^1$  is



wherein  $\text{X}'$  and  $\text{X}''$  are independently selected from  $\text{C}=\text{O}$ ,  $\text{C}=\text{S}$ ,  $\text{C}=\text{NH}$ ,  $\text{C}=\text{NR}^{\text{X}'}$ ,  $\text{S}=\text{O}$  or  $\text{SO}_2$ ;

wherein m is 0 or 1;

wherein  $\text{R}^{\text{X}'}$  is selected from alkyl, alkenyl, alkynyl, aryl, heteroaryl, cycloalkyl, heterocyclyl, hydroxyl, alkoxy, carboxy or carboalkoxy;

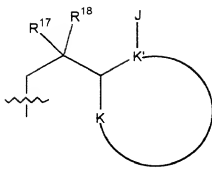
wherein  $\text{B}'$  is  $\text{X}''\text{R}^{\text{Y}'}$ , H, alkyl, alkenyl, alkynyl, aryl, heteroaryl, cycloalkyl or heterocyclyl;

wherein  $\text{R}^{\text{Y}'}$  is selected from hydrido, alkyl, alkenyl, alkynyl, aryl, heteroaryl, cycloalkyl, heterocyclyl or hydroxyl;

wherein  $\text{A}'$  is aryl;

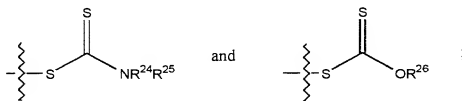
provided that when  $\text{B}'$  is H and  $\text{X}'$  is  $\text{C}=\text{O}$ , then  $\text{A}'$  is other than a phenyl ring substituted with substituent  $\text{NHC}(\text{O})\text{R}^{\text{D}}$ , wherein  $\text{R}^{\text{D}}$  is  $\text{C}_1$ - $\text{C}_{17}$  unsubstituted alkyl or  $\text{C}_2$ - $\text{C}_{17}$  unsubstituted alkenyl, wherein said phenyl ring may be further optionally substituted with 1-2 substituents independently selected from amino, nitro,  $\text{C}_1$ - $\text{C}_3$  alkyl, hydroxyl,  $\text{C}_1$ - $\text{C}_3$  alkoxy, halo, mercapto,  $\text{C}_1$ - $\text{C}_3$  alkylthio, carbamyl or  $\text{C}_1$ - $\text{C}_3$  alkyl carbamyl;

wherein  $\text{R}^2$  is



wherein K and K' together form a C<sub>3</sub>-C<sub>7</sub> cycloalkyl or heterocyclyl ring or a C<sub>5</sub>-C<sub>10</sub> aryl or heteroaryl ring;

wherein J is selected from the group consisting of hydrido, amino, NHR<sup>J</sup>, NR<sup>J</sup>R<sup>K</sup>, alkyl, alkenyl, alkynyl, alkoxy, aryloxy, aryl, heteroaryl, cycloalkyl, heterocyclyl, alkylamino, hydroxyl, thio, alkylthio, alkenylthio, sulfinyl, sulfonyl, azido, cyano, halo,



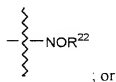
wherein each of R<sup>24</sup>, R<sup>25</sup>, and R<sup>26</sup> is independently selected from the group consisting of alkyl, cycloalkyl, heterocyclyl, aryl and heteroaryl; or R<sup>24</sup> and R<sup>25</sup> together form a 5-8 membered heterocyclyl ring;

wherein R<sup>J</sup> and R<sup>K</sup> are independently selected from alkyl, alkenyl, alkynyl, aryl, heteroaryl, cycloalkyl or heterocyclyl; or

alternatively, wherein J, together with R<sup>17</sup>, forms a 5-8 membered heterocyclyl or cycloalkyl ring; or

alternatively, wherein J, together with both R<sup>17</sup> and R<sup>18</sup>, forms a 5-8 membered aryl, cycloalkyl, heterocyclyl or heteroaryl ring; and

wherein each of R<sup>17</sup> and R<sup>18</sup> is independently selected from the group consisting of hydrido, halo, hydroxyl, alkoxy, amino, thio, sulfinyl, sulfonyl and







wherein  $R^X$  is selected from alkyl, alkenyl, alkynyl, aryl, heteroaryl, cycloalkyl, heterocyclyl, hydroxyl, alkoxy, carboxy or carboalkoxy;

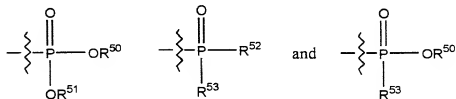
wherein B is  $X''R^Y$ , H, alkyl, alkenyl, alkynyl, aryl, heteroaryl, cycloalkyl or heterocyclyl;

wherein  $R^Y$  is selected from hydrido, alkyl, alkenyl, alkynyl, aryl, heteroaryl, cycloalkyl, heterocyclyl or hydroxyl;

wherein A is H,  $NH^A$ ,  $NHR^A$ ,  $NR^A R^B$ , alkyl, alkenyl, alkynyl, alkoxy, aryloxy, aryl, heteroaryl, cycloalkyl or heterocyclyl;

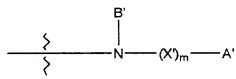
wherein  $R^A$  and  $R^B$  are independently selected from alkyl, alkenyl, alkynyl, aryl, heteroaryl, cycloalkyl, heterocyclyl or carboalkoxy;

wherein when n is 0, then A is additionally selected from:



wherein each of  $R^{50}$ - $R^{53}$  is independently selected from  $C_1$ - $C_{15}$  alkyl; alternatively, wherein B and A together form a 5-7 membered heterocyclic or heteroaryl ring;

wherein  $R^1$  is



wherein  $X'$  and  $X''$  are independently selected from C=O, C=S, C=NH,  $C=NR^{X'}$ , S=O or  $SO_2$ ;

wherein m is 0 or 1;

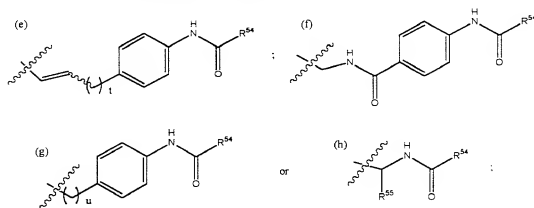
wherein  $R^{X'}$  is selected from alkyl, alkenyl, alkynyl, aryl, heteroaryl, cycloalkyl, heterocyclyl, hydroxyl, alkoxy, carboxy or carboalkoxy;

wherein B' is  $X'''R^{Y'}$ , H, alkyl, alkenyl, alkynyl, aryl, heteroaryl, cycloalkyl or heterocyclyl;

wherein  $R^{Y'}$  is selected from hydrido, alkyl, alkenyl, alkynyl, aryl, heteroaryl, cycloalkyl, heterocyclyl or hydroxyl;

wherein A' is alkyl, alkenyl, alkynyl, alkoxy or aryloxy,  
provided that when B' is H and X' is C=O, then A' is other than

- (a)  $-(C_1-C_{16} \text{ unsubstituted alkyl})-NH_2$ ;
- (b)  $-(C_1-C_{10} \text{ unsubstituted alkyl})-NHC(O)R^D$ , wherein  $R^D$  is  $-C_1-C_{18}$  alkyl, optionally substituted with up to one hydroxyl, carboxyl or  $C_1-C_3$  alkoxy, or one to three halo substituents;
- (c)  $-C_1-C_{18}$  alkyl, optionally substituted with up to one hydroxyl, carboxyl or  $C_1-C_3$  alkoxy, or one to three halo substituents;
- (d)  $-C_4-C_{18}$  unsubstituted alkenyl;

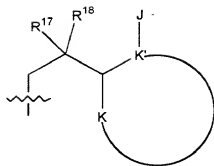


wherein  $R^{54}$  is selected from  $C_1-C_{17}$ -unsubstituted alkyl or  $C_2-C_{17}$ -unsubstituted alkenyl, wherein  $R^{55}$  is selected from hydroxyethyl, hydroxymethyl, mercaptomethyl, mercaptoethyl, methylthioethyl, 2-thienyl, 3-indolethyl, phenyl optionally substituted with a group selected from halo, nitro,  $C_1-C_3$ -unsubstituted alkyl, hydroxy,  $C_1-C_3$ -unsubstituted alkoxy,  $C_1-C_3$ -unsubstituted alkylthio, carbamyl or  $C_1-C_3$ -unsubstituted alkylcarbamyl, or benzyl optionally substituted with a group selected from halo, nitro,  $C_1-C_3$ -unsubstituted alkyl, hydroxy,  $C_1-C_3$ -unsubstituted alkoxy,  $C_1-C_3$ -unsubstituted alkylthio, carbamyl or  $C_1-C_3$ -unsubstituted alkylcarbamyl, wherein t is 0 or 1 and wherein u is an integer from 1-3; and

when B is H and X is C=O, then X, together with A, does not form a carbamate amino protecting group; and

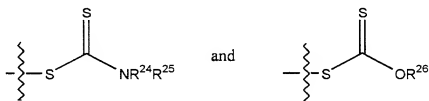
wherein when B' is H and m is 0, then A' is other than  $C_4-C_{14}$  unsubstituted alkyl;

wherein  $R^2$  is



wherein K and K' together form a C<sub>3</sub>-C<sub>7</sub> cycloalkyl or heterocyclyl ring or a C<sub>5</sub>-C<sub>10</sub> aryl or heteroaryl ring;

wherein J is selected from the group consisting of hydrido, amino, NHR<sup>J</sup>, NR<sup>J</sup>R<sup>K</sup>, alkyl, alkenyl, alkynyl, alkoxy, aryloxy, aryl, heteroaryl, cycloalkyl, heterocyclyl, alkylamino, hydroxyl, thio, alkylthio, alkenylthio, sulfinyl, sulfonyl, azido, cyano, halo,



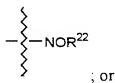
wherein each of R<sup>24</sup>, R<sup>25</sup>, and R<sup>26</sup> is independently selected from the group consisting of alkyl, cycloalkyl, heterocyclyl, aryl and heteroaryl; or R<sup>24</sup> and R<sup>25</sup> together form a 5-8 membered heterocyclyl ring;

wherein R<sup>J</sup> and R<sup>K</sup> are independently selected from alkyl, alkenyl, alkynyl, aryl, heteroaryl, cycloalkyl or heterocyclyl; or

alternatively, wherein J, together with R<sup>17</sup>, forms a 5-8 membered heterocyclyl or cycloalkyl ring; or

alternatively, wherein J, together with both R<sup>17</sup> and R<sup>18</sup>, forms a 5-8 membered aryl, cycloalkyl, heterocyclyl or heteroaryl ring; and

wherein each of R<sup>17</sup> and R<sup>18</sup> is independently selected from the group consisting of hydrido, halo, hydroxyl, alkoxy, amino, thio, sulfinyl, sulfonyl and





wherein  $R^X$  is selected from alkyl, alkenyl, alkynyl, aryl, heteroaryl, cycloalkyl, heterocyclyl, hydroxyl, alkoxy, carboxy or carboalkoxy,

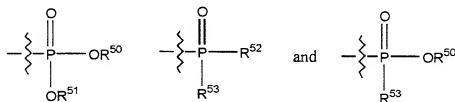
wherein B is  $X^m R^Y$ , H, alkyl, alkenyl, alkynyl, aryl, heteroaryl, cycloalkyl or heterocyclyl;

wherein  $R^Y$  is selected from hydrido, alkyl, alkenyl, alkynyl, aryl, heteroaryl, cycloalkyl, heterocyclyl or hydroxyl;

wherein A is H,  $NH^A$ ,  $NR^A R^B$ , alkyl, alkenyl, alkynyl, alkoxy, aryloxy, aryl, heteroaryl, cycloalkyl or heterocyclyl;

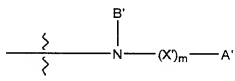
wherein  $R^A$  and  $R^B$  are independently selected from alkyl, alkenyl, alkynyl, aryl, heteroaryl, cycloalkyl, heterocyclyl or carboalkoxy;

wherein when n is 0, then A is additionally selected from



wherein each of  $R^{50}$ - $R^{53}$  is independently selected from  $C_1$ - $C_{15}$  alkyl; alternatively, wherein B and A together form a 5-7 membered heterocyclic or heteroaryl ring;

wherein  $R^1$  is



wherein  $X'$  and  $X''$  are independently selected from C=O, C=S, C=NH, C=NR $^{X'}$ , S=O or SO $_2$ ;

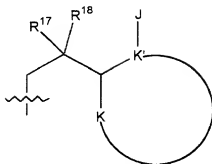
wherein m is 0 or 1;

wherein  $R^{X'}$  is selected from alkyl, alkenyl, alkynyl, aryl, heteroaryl, cycloalkyl, heterocyclyl, hydroxyl, alkoxy, carboxy or carboalkoxy;

wherein B' and A' together form a 5-7 membered heterocyclic or heteroaryl ring;

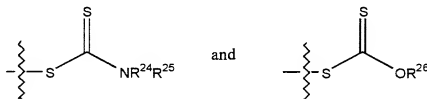
wherein  $R^{A'}$  and  $R^{B'}$  are independently selected from alkyl, alkenyl, alkynyl, aryl, heteroaryl, cycloalkyl, heterocyclyl or carboalkoxy;

wherein  $R^2$  is



wherein K and K' together form a C<sub>3</sub>-C<sub>7</sub> cycloalkyl or heterocyclyl ring or a C<sub>5</sub>-C<sub>10</sub> aryl or heteroaryl ring;

wherein J is selected from the group consisting of hydrido, amino, NHR<sup>J</sup>, NR<sup>J</sup>R<sup>K</sup>, alkyl, alkenyl, alkynyl, alkoxy, aryloxy, aryl, heteroaryl, cycloalkyl, heterocyclyl, alkylamino, hydroxyl, thio, alkylthio, alkenylthio, sulfinyl, sulfonyl, azido, cyano, halo,



wherein each of R<sup>24</sup>, R<sup>25</sup>, and R<sup>26</sup> is independently selected from the group consisting of alkyl, cycloalkyl, heterocyclyl, aryl and heteroaryl; or R<sup>24</sup> and R<sup>25</sup> together form a 5-8 membered heterocyclyl ring;

wherein R<sup>J</sup> and R<sup>K</sup> are independently selected from alkyl, alkenyl, alkynyl, aryl, heteroaryl, cycloalkyl or heterocyclyl; or

alternatively, wherein J, together with R<sup>17</sup>, forms a 5-8 membered heterocyclyl or cycloalkyl ring; or

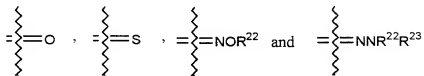
alternatively, wherein J, together with both R<sup>17</sup> and R<sup>18</sup>, forms a 5-8 membered aryl, cycloalkyl, heterocyclyl or heteroaryl ring; and

wherein each of R<sup>17</sup> and R<sup>18</sup> is independently selected from the group consisting of hydrido, halo, hydroxyl, alkoxy, amino, thio, sulfinyl, sulfonyl and



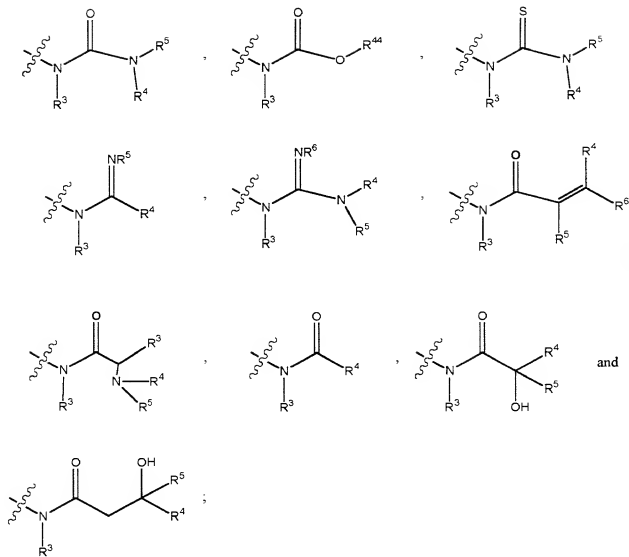
; or

wherein  $R^{17}$  and  $R^{18}$  taken together can form a group consisting of ketal, thioketal,



wherein each of  $R^{22}$  and  $R^{23}$  is independently selected from the group consisting of hydrido and alkyl.

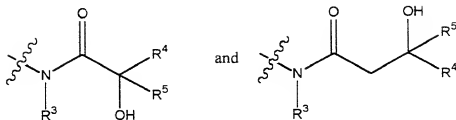
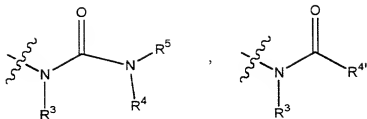
5. The compound according to any of claims 1-4, wherein R is selected from the group consisting of:



wherein each of  $R^3$ ,  $R^4$ ,  $R^5$ , and  $R^6$  is independently selected from the group consisting of hydrido, alkyl, aryl, heterocyclyl and heteroaryl, and wherein  $R^{44}$  is selected from the group consisting of alkyl, aryl, heterocyclyl and heteroaryl

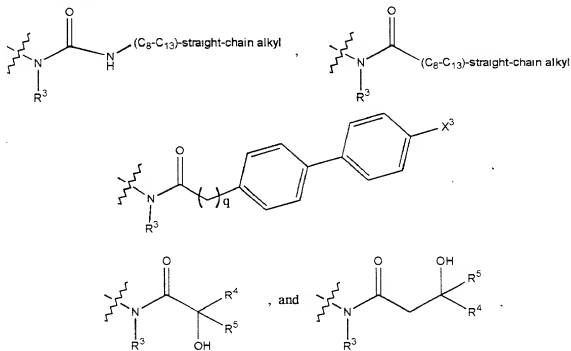
6. The compound according to claim 5, wherein  $R$  is selected from





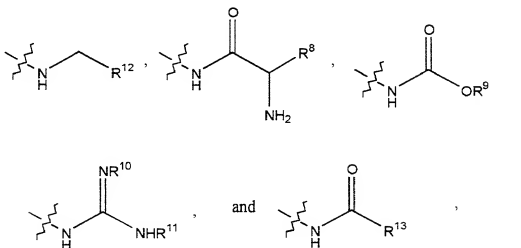
wherein  $R^{4'}$  is selected from the group consisting of alkyl, aryl-substituted alkyl, substituted phenyl, heteroaryl, heterocyclyl, optionally substituted  $(C_8-C_{14})$ -straight chain alkyl and  $\text{---SR}^7$ ; wherein  $R^7$  is an alkyl group.

7. The compound according to claim 6, wherein R is selected from the group consisting of



wherein  $X^3$  is chloro or trifluoromethyl and wherein q is 0 or 1

8. The compound according to any of claims 1- 4, wherein  $R^1$  is selected from the group consisting of:



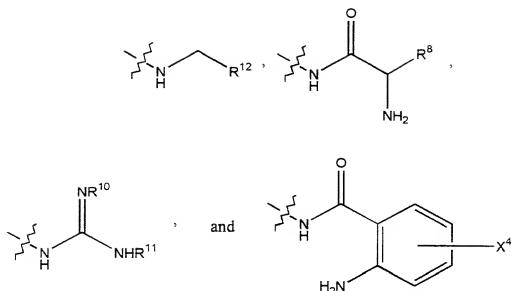
wherein  $R^8$  is selected from a natural amino acid side chain or an amino acid side chain that is not naturally occurring;

wherein each of  $R^9$ ,  $R^{10}$  and  $R^{11}$  is selected from hydrido, alkyl, aryl, heterocyclyl and heteroaryl;

wherein  $R^{12}$  is selected from the group consisting of heterocyclyl, heteroaryl, aryl, and alkyl and

wherein  $R^{13}$  is selected from ( $C_1$ - $C_3$ -alkyl) and aryl.

9. The compound according to claim 8, wherein  $R^1$  is selected from the group consisting of



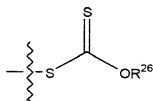
wherein  $R^8$  is selected from tryptophan side chain and lysine side chain;

wherein each of  $R^{10}$  and  $R^{11}$  is independently selected from hydrido and alkyl;

wherein  $R^{12}$  is selected from imidazolyl, N-methylimidazolyl, indolyl, quinoliny, benzyloxybenzyl, and benzylpiperidenylbenzyl; and

wherein X is selected from fluoro, and trifluoromethyl

10. The compound according to any of claims 1-4, wherein J is selected from the group consisting of hydrido, amino, azido and



wherein  $R^{17}$  and  $R^{18}$  taken together form a group selected from ketal,



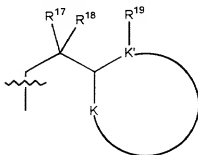
and



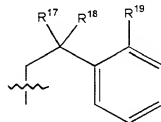
or wherein  $R^{17}$  is hydroxyl when  $R^{18}$  is hydrido;

or wherein J, together with  $R^{17}$ , forms a heterocyclyl ring.

11. The compound according to claim 10, wherein  $R^2$  is selected from the group consisting of



and



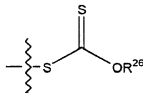
wherein  $R^{17}$  and  $R^{18}$  taken together form a group selected from



and

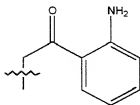


, wherein  $R^{22}$  is selected from the group consisting of H and alkyl; and wherein  $R^{19}$  is selected from the group consisting of

































hydrido, amino, azido and

12. The compound according to claim 11, wherein  $R^2$  is



13. The compound according to any one of claims 1-4 wherein said compound is selected from

Cpd #	R	R <sup>1</sup>	R <sup>2</sup>
1	NHCO(CH <sub>2</sub> ) <sub>8</sub> CH <sub>3</sub>		
2	NHCO(CH <sub>2</sub> ) <sub>8</sub> CH <sub>3</sub>		
3	NHCO(CH <sub>2</sub> ) <sub>8</sub> CH <sub>3</sub>	NHSO <sub>2</sub> Ph	
4	NHCO(CH <sub>2</sub> ) <sub>8</sub> CH <sub>3</sub>		
5	NHCO(CH <sub>2</sub> ) <sub>8</sub> CH <sub>3</sub>		
6	NHCO(CH <sub>2</sub> ) <sub>8</sub> CH <sub>3</sub>		
7	NHCO(CH <sub>2</sub> ) <sub>8</sub> CH <sub>3</sub>		
8	NHCO(CH <sub>2</sub> ) <sub>8</sub> CH <sub>3</sub>		
9	NHCO(CH <sub>2</sub> ) <sub>8</sub> CH <sub>3</sub>		
10	NHCO(CH <sub>2</sub> ) <sub>8</sub> CH <sub>3</sub>		
11	NHCO(CH <sub>2</sub> ) <sub>8</sub> CH <sub>3</sub>		
12	NHCO(CH <sub>2</sub> ) <sub>8</sub> CH <sub>3</sub>		
13	NHCO(CH <sub>2</sub> ) <sub>8</sub> CH <sub>3</sub>		
14	NHCO(CH <sub>2</sub> ) <sub>8</sub> CH <sub>3</sub>		
15	NHCO(CH <sub>2</sub> ) <sub>8</sub> CH <sub>3</sub>		
16	NHCO(CH <sub>2</sub> ) <sub>8</sub> CH <sub>3</sub>		

17	$\text{NHCO}(\text{CH}_2)_8\text{CH}_3$		
18	$\text{NHCO}(\text{CH}_2)_8\text{CH}_3$		
19	$\text{NHCO}(\text{CH}_2)_8\text{CH}_3$		
20	$\text{NHCO}(\text{CH}_2)_8\text{CH}_3$		
21	$\text{NHCO}(\text{CH}_2)_8\text{CH}_3$		
22	$\text{NHCO}(\text{CH}_2)_8\text{CH}_3$		
23	$\text{NHCO}(\text{CH}_2)_8\text{CH}_3$		
24	$\text{NHCO}(\text{CH}_2)_8\text{CH}_3$		
25	$\text{NHCO}(\text{CH}_2)_8\text{CH}_3$		
26	$\text{NHCO}(\text{CH}_2)_8\text{CH}_3$		
27	$\text{NHCO}(\text{CH}_2)_8\text{CH}_3$		
28	$\text{NHCO}(\text{CH}_2)_8\text{CH}_3$		
29	$\text{NHCO}(\text{CH}_2)_8\text{CH}_3$		
30	$\text{NHCO}(\text{CH}_2)_8\text{CH}_3$		
31	$\text{NHCO}(\text{CH}_2)_8\text{CH}_3$		
32	$\text{NHCO}(\text{CH}_2)_8\text{CH}_3$	